

## RIVER STAGES AND FLOODS FOR SEPTEMBER 1947

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Precipitation during September was quite spotty over the United States but was below normal over a large part of the country. There were several areas of above-normal rainfall, including the South Atlantic Coast, southern Great Lakes Region, the lower Mississippi Valley, northern Great Plains and northern Rocky Mountain Regions, and the extreme tip of southern California.

There was no severe or widespread flooding during the month. Minor overflow occurred in Minnesota and excessive rainfall associated with a tropical storm produced flooding in the Everglades of Florida and at a few stations along the central Gulf Coast. Another tropical storm passed inland over North Carolina on the 24th and 25th and produced heavy precipitation over the South Atlantic Coastal area. Flood stages were reached in the upper tributaries of the Cape Fear River and again below Fayetteville, N. C. The Neuse River exceeded flood stage at Smithfield, N. C. The Dan River flooded below Danville, Va., and the Roanoke River flooded from Weldon to Williamston, N. C.

## FLOOD STAGE REPORT FOR SEPTEMBER 1947

[All dates in September unless otherwise specified]

River and station	Flood stage	Above flood stages— dates		Crest <sup>1</sup>	
		From—	To—	Stage	Date
ATLANTIC SLOPE DRAINAGE					
	<i>Feet</i>			<i>Feet</i>	
Dan: Danville, Va.-----	11	25	25	12.0	25
Roanoke:					
Weldon, N. C.-----	31	26	29	38.3	28
Scotland Neck, N. C.-----	28	27	30	30.8	29
Williamston, N. C.-----	10	30	Oct. 6	11.1	Oct. 4
Neuse: Smithfield, N. C.-----	13	22	23	15.4	22
		26	26	14.2	26
Cape Fear: Lock No. 2, Elizabeth- town, N. C.-----	20	26	30	27.8	28
EAST GULF OF MEXICO DRAINAGE					
Pearl: Pearl River, La.-----	12	24	25	12.2	25
MISSISSIPPI SYSTEM					
<i>Upper Mississippi Basin</i>					
Zumbro: Thielman, Minn.-----	35	1	1	36.2	1
Whitewater: Beaver, Minn.-----	7	1	1	8.3	1
<i>Atchafalaya Basin</i>					
Atchafalaya: Morgan City, La.-----	6	20	20	6.3	20
WEST GULF OF MEXICO DRAINAGE					
Sabine: Mineola, Tex.-----	14	3	3	14.6	3

<sup>1</sup> Provisional.